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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	8	"807660"	USPAT	2003/09/26 08:38	
2	BRS	L2	4	"749664"	USPAT	2003/09/26 09:17	
3	BRS	L3	24	bead and (tire or tyre) and (spring adj constant)	EPO; JPO; DERWENT	2003/09/26 09:25	
4	BRS	L4	69	bead same (spring adj constant)	USPAT	2003/09/26 09:21	
5	BRS	L5	20	4 and tire	USPAT	2003/09/26 09:21	
6	BRS	L6	317	152/540	USPAT	2003/09/26 09:33	
7	BRS	L7	5	6 and (spring adj constant)	USPAT	2003/09/26 09:34	
8	BRS	L8	96	6 and modulus	USPAT	2003/09/26 09:34	
9	BRS	L9	5	7 and (modulus same bead)	USPAT	2003/09/26 09:34	
10	BRS	L10	96	8 and (modulus same bead)	USPAT	2003/09/26 09:34	
11	BRS	L11	73	8 and (modulus same bead)	USPAT	2003/09/26 09:37	
12	BRS	L12	263	245/1.5	USPAT	2003/09/26 09:38	
13	BRS	L13	122	12 and tire	USPAT	2003/09/26 09:40	
14	BRS	L14	317	152/540	USPAT	2003/09/26 09:40	
15	BRS	L15	105	14 and (bead near7 (height or width))	USPAT	2003/09/26 09:44	
16	BRS	L16	6	(tire or tyre) and (core near7 aspect)	EPO; JPO; DERWENT	2003/09/26 09:46	
17	BRS	L17	109	(tire or tyre) and (core near7 aspect)	USPAT	2003/09/26 09:47	
18	BRS	L18	0	17 and core near (aspect adj ratio)	USPAT	2003/09/26 09:47	
19	BRS	L19	23	17 and core near7 (aspect adj ratio)	USPAT	2003/09/26 09:48	
20	BRS	L20	2	bead near (aspect adj ratio)	EPO; JPO; DERWENT	2003/09/26 09:48	
21	BRS	L21	46	bead near7 (aspect adj ratio)	EPO; JPO; DERWENT	2003/09/26 09:48	

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22	BRS	L22	38	21 and (tire or tyre)	EPO; JPO; DERW ENT	2003/09/2 6 09:48	
23	BRS	L29	263	245/1.5	USPA T	2003/09/2 6 09:53	
24	BRS	L30	15	29 and (aspect adj ratio)	USPA T	2003/09/2 6 09:54	
25	BRS	L31	868	height near (bead or core)	EPO; JPO; DERW ENT	2003/09/2 6 09:55	
26	BRS	L32	162	31 and (tire or tyre)	EPO; JPO; DERW ENT	2003/09/2 6 09:55	
27	BRS	L33	49	32 and width	EPO; JPO; DERW ENT	2003/09/2 6 09:58	
28	BRS	L34	1491	(bead or core) near height	USPA T	2003/09/2 6 09:58	
29	BRS	L35	897	34 and width	USPA T	2003/09/2 6 09:58	
30	BRS	L36	707	35 and (bead or core) same (height and width)	USPA T	2003/09/2 6 09:59	
31	BRS	L37	155	36 and (ratio same (bead or core))	USPA T	2003/09/2 6 09:59	
32	BRS	L38	37	37 and tire	USPA T	2003/09/2 6 09:59	
33	BRS	L41	1	nylon near (bead adj core)	EPO; JPO; DERW ENT	2003/09/2 6 10:45	
34	BRS	L42	8	nylon near bead	EPO; JPO; DERW ENT	2003/09/2 6 10:45	
35	BRS	L43	72	bead near7 nylon	EPO; JPO; DERW ENT	2003/09/2 6 10:45	
36	BRS	L44	64	43 not 42	EPO; JPO; DERW ENT	2003/09/2 6 10:45	
37	BRS	L45	36	44 and (tire or tyre)	EPO; JPO; DERW ENT	2003/09/2 6 10:47	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
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39	BRS	L47	122	46 and tire	USPA T	2003/09/2 6 10:47	
40	BRS	L48	21	47 and (nylon or thermoplastic)	USPA T	2003/09/2 6 10:48	
41	BRS	L49	20	48 and (steel or metal)	USPA T	2003/09/2 6 10:50	
42	BRS	L50	247	bead near7 nylon	USPA T	2003/09/2 6 10:50	
43	BRS	L51	71	50 and tire	USPA T	2003/09/2 6 10:50	
44	BRS	L52	67	51 not 49	USPA T	2003/09/2 6 10:50	

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1	BRS	264	152/375	USPAT
2	BRS	43	152/378	USPAT
3	BRS	432	152/379.3	USPAT
4	BRS	146	152/379.5	USPAT
5	BRS	222	152/396	USPAT
6	BRS	182	152/397	USPAT
7	BRS	263	152/398	USPAT
8	BRS	185	152/399	USPAT
9	BRS	1249	152/375 or 152/378 or 152/379.3 or 152/379.5 or 152/396 or 152/397 or 152/398 or 152/399	USPAT
10	BRS	728	152/454	USPAT
11	BRS	197	152/388	USPAT
12	BRS	74	152/395	USPAT
13	BRS	261	152/388 or 152/395	USPAT
14	BRS	884	b60b021/00	EPO; JPO; DERWENT
15	BRS	206	b60b025/00	EPO; JPO; DERWENT
16	BRS	225	b60b025/02	EPO; JPO; DERWENT
17	BRS	78	b60b021/04	EPO; JPO; DERWENT
18	BRS	1347	b60b021/00 or b60b025/00 or b60b025/02 or b60b021/04	EPO; JPO; DERWENT
19	BRS	903	b60c003/00	EPO; JPO; DERWENT
20	BRS	140	b60b025/04	EPO; JPO; DERWENT
21	BRS	1401	b60b021/00 or b60b025/00 or b60b025/02 or b60b025/04	EPO; JPO; DERWENT
22	BRS	1380	(b60b021/00 or b60b025/00 or b60b025/02 or b60b025/04) not b60c003/00	EPO; JPO; DERWENT
23	BRS	15	"4168732"	USPAT

D0920011-Q62630SMG

Welcome to DIALOG

?B 347

20sep01 13:48:58 User234214 Session D1196.3

Sub account: Q62630/SMG

File 347:JAPIO OCT 1976-2001/May (UPDATED 010905)

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?E PN=JP 59053204

Ref	Items	Index-term
E1	1	PN=JP 59053202
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E4	1	PN=JP 59053205
E5	1	PN=JP 59053206
E6	1	PN=JP 59053207

?S E3

S1 1 PN="JP 59053204"

?T S1/9

1/9/1

DIALOG(R) File 347:JAPIO

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01341604 **Image available**

ASSEMBLY BODY OF TIRE AND RIM FOR MOTORCYCLE

PUB. NO.: 59-053204 A1
PUBLISHED: March 27, 1984 (19840327)
INVENTOR(s): KUBOTA YASUHIRO
NODA KURAJI
APPLICANT(s): SUMITOMO RUBBER IND LTD [358101] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 57-165725 [JP 82165725]
FILED: September 22, 1982 (19820922)
INTL CLASS: [3] B60C-009/08; B60C-003/00; B60C-009/18
JAPIO CLASS: 26.2 (TRANSPORTATION -- Motor Vehicles)
JOURNAL: Section: M, Section No. 311, Vol. 08, No. 158, Pg. 61, July 21, 1984 (19840721)

ABSTRACT

PURPOSE: To improve a degree of stability in time of running and circling at high speed, by making up a carcass for a tire bearing the above caption to be rectilinear in form ranging from the vicinity of the end part of a breaker arranged outside to the area contacting a bead core and also making up the breaker width to be smaller than the interval of beads.

CONSTITUTION: A captioned tire 1 attached to a rim 2 is provided with a tread part 3, a side wall part 4 extending over the radial direction from both ends of the tread part and a bead part 5 situated at the inside end part in the radial direction of this side wall part 4. And, both ends of a carcass part 6 are turned up from inside to outside around a bead core 7 and this carcass part 6 is installed so as to be terminated at the bead

part 5 or the side wall part 4. In this case, the carcass 6 is substantially made up in rectilinear form ranging from the vicinity of the end part of a breaker 8 to the range contacting the bead core 7. In addition, width WA of the breaker 8 is made up so as to be smaller than a bead interval WB.

?E PN=JP 52079402

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E7	1	PN=JP 52079406
E8	1	PN=JP 52079407
E9	1	PN=JP 52079408
E10	1	PN=JP 52079409
E11	1	PN=JP 52079411
E12	1	PN=JP 52079410

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S2 1 PN="JP 52079402"

?T S2/9

2/9/1

DIALOG(R) File 347:JAPIO

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00120402

WHEEL WITH PNEUMATIC TIRE

PUB. NO.: 52-079402 A]
PUBLISHED: July 04, 1977 (19770704)
INVENTOR(s): RENAATO MONTSUIINI
APPLICANT(s): RENAATO MONTSUIINI [000000] (An Individual), IT (Italy)
APPL. NO.: 51-150389 [JP 76150389]
FILED: December 16, 1976 (19761216)
PRIORITY: 30458 [IT 7530458], IT (Italy), December 18, 1975 (19751218)
INTL CLASS: [2] B60C-005/00
JAPIO CLASS: 26.2 (TRANSPORTATION -- Motor Vehicles)

File 345:Inpadoc/Fam.& Legal Stat 1968-2001/UD=200135
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Set Items Description

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S1 1 PN="JP 52079402"

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1/39/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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7553480

Basic Patent (No,Kind,Date) : DE 2655764 A1 770630 <No. of Patents: 005>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date	
DE 2655764	A1	770630	DE 2655764	A	761209	(BASIC)
FR 2335360	A1	770715	FR 7637252	A	761210	
FR 2335360	B3	790817	FR 7637252	A	761210	
IT 1051194	A	810421	IT 7530458	A	751218	
JP 52079402	A2	770704	JP 76150389	A	761216	

Priority Data (No,Kind,Date) :

IT 7530458 A 751218

PATENT FAMILY:

GERMANY (DE)

Patent (No,Kind,Date) : DE 2655764 A1 770630

FAHRZEUGREIFEN (German)

Patent Assignee: MONZINI RENATO

Author (Inventor): MONZINI RENATO

Priority (No,Kind,Date) : IT 7530458 A 751218

Applic (No,Kind,Date) : DE 2655764 A 761209

IPC: * B60C-009/18

Derwent WPI Acc No: * C 77-47274Y

Language of Document: German

GERMANY (DE)

Legal Status (No,Type,Date,Code,Text) :

DE 2655764 P 751218 DE AA PRIORITY (PATENT APPLICATION)
(PRIORITAET (PATENTANMELDUNG))

IT 7530458 A 751218

DE 2655764 P 761209 DE AE DOMESTIC APPLICATION (PATENT
APPLICATION) (INLANDSANMELDUNG
(PATENTANMELDUNG))

DE 2655764 A 761209

DE 2655764 P 770630 DE A1 LAYING OPEN FOR PUBLIC
INSPECTION (OFFENLEGUNG)

DE 2655764 P 780921 DE OHN WITHDRAWAL (ZURUECKNAHME)

FRANCE (FR)

Patent (No,Kind,Date): FR 2335360 A1 770715
ROUE A PNEUMATIQUE POUR VEHICULES (French)
Patent Assignee: MONZINI RENATO (IT)
Priority (No,Kind,Date): IT 7530458 A 751218
Applic (No,Kind,Date): FR 7637252 A 761210
IPC: * B60C-003/00
Language of Document: French
Patent (No,Kind,Date): FR 2335360 B3 790817
ROUE A PNEUMATIQUE POUR VEHICULES (French)
Patent Assignee: MONZINI RENATO (IT)
Priority (No,Kind,Date): IT 7530458 A 751218
Applic (No,Kind,Date): FR 7637252 A 761210
IPC: * B60C-003/00
Language of Document: French

FRANCE (FR)

Legal Status (No,Type,Date,Code,Text):
FR 7637252 AN 770715 FR AGA FIRST PUBLICATION OF APPLICATION
(DELIVRANCE (PREM. PUB. DEMANDE DE BREVET))

FR 7637252 AN 790817 FR 2335360 A1 770715
FR AGA SECOND PUBLICATION OF A UTILITY
MODEL (DELIVRANCE (DEUX. PUB. CERT.
D'UTILITE))
FR 2335360 B3 790817
FR 7637252 AN 790928 FR ST LAPSED (CONSTATATION DE
DECHEANCES)
FR 2335360 PN 751218 FR AA PRIORITY (PATENT) (PRIORITE
(BREVET))
IT 7530458 A 751218
FR 2335360 PN 761210 FR AE APPLICATION DATE (DATE DE LA
DEMANDE)
FR 7637252 A 761210

ITALY (IT)

Patent (No,Kind,Date): IT 1051194 A 810421
PERFEZIONAMENTO ALLE ROUTE PNEUMATICHE PER VEICOLI E RELATIVE TUOTE
PNEUMATICHE PERFEZIONATE AD ALTA SCORREVOLEZZA (Italian)
Patent Assignee: MONZINI RENATO (IT)
Priority (No,Kind,Date): IT 7530458 A 751218
Applic (No,Kind,Date): IT 7530458 A 751218
IPC: * B60C
Language of Document: Italian

JAPAN (JP)

Patent (No,Kind,Date): JP 52079402 A2 770704
WHEEL WITH PNEUMATIC TIRE (English)
Patent Assignee: MONZINI RENATO
Author (Inventor): RENAATO MONTSUIINI
Priority (No,Kind,Date): IT 7530458 A 751218
Applic (No,Kind,Date): JP 76150389 A 761216
IPC: * B60C-005/00
Language of Document: Japanese

?E PN=JP 59053204

Ref Items Index-term

E1 1 PN=JP 59053202
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3/39/1
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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4583007
Basic Patent (No,Kind,Date): JP 59053204 A2 840327 <No. of Patents: 001>
Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
JP 59053204	A2	840327	JP 82165725	A	820922 (BASIC)

Priority Data (No,Kind,Date):
JP 82165725 A 820922

PATENT FAMILY:
JAPAN (JP)

Patent (No,Kind,Date): JP 59053204 A2 840327
ASSEMBLY BODY OF TIRE AND RIM FOR MOTORCYCLE (English)
Patent Assignee: SUMITOMO RUBBER IND
Author (Inventor): KUBOTA YASUHIRO; NODA KURAJI
Priority (No,Kind,Date): JP 82165725 A 820922
Applic (No,Kind,Date): JP 82165725 A 820922
IPC: * B60C-009/08; B60C-003/00; B60C-009/18
JAPIO Reference No: * 080158M000061
Language of Document: Japanese

?B 348,371
20sep01 14:09:41 User234214 Session D1196.6
Sub account: Q62630/SMG

File 348:EUROPEAN PATENTS 1978-2001/Sep W02
(c) 2001 European Patent Office
File 371:French Patents 1961-2001/BOPI 200136
(c) 2001 INPI. All rts. reserv.

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S1 1 PN="FR 2335360"
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1/9/1 (Item 1 from file: 371)
000526327
Title: ROUE A PNEUMATIQUE POUR VEHICULES
Patent Applicant/Assignee: MONZINI RENATO
Legal Representative: CABINET J AYMARD
Document Type: Utility certificate / Certificat d'utilite
Patent and Priority Information (Country, Number, Date):
Patent: FR 2335360 - 19770715
Application: FR 7637252 - 19761210
Priority Application: IT 7530458 - 19751218

International Patent Class (Main): B60C-003/00

Legal Status (Type, Action Date, BOPI No, Description):
Publication 19770715 7728 Date published
Grant 19790817 7933 Date granted
Register ZZ Inscription
Lapse 19790831 Date lapsed

?B 351
20sep01 14:12:56 User234214 Session D1196.7
Sub account: Q62630/SMG
File 351:Derwent WPI 1963-2001/UD,UM &UP=200153
(c) 2001 Derwent Info Ltd
*File 351: Price changes as of 1/1/01. Please see HELP RATES 351.
72 Updates in 2001. Please see HELP NEWS 351 for details.

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S1 1 PN="DE 2655764"

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1/9/1

DIALOG(R) File 351:Derwent WPI
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001826281

WPI Acc No: 1977-47274Y/197727

Radial pneumatic tyres - with peripheral and axial girdle below tread and beads located at max. axial spacing of side walls inclined at obtuse angle

Patent Assignee: MONZINI R (MONZ-I)

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 2655764	A	19770630			197727	B
FR 2335360	A	19770819			197742	
IT 1051194	B	19810421			198135	

Priority Applications (No Type Date): IT 7530458 A 19751218

→ Abstract (Basic): DE 2655764 A

Radial pneumatic tyre is provided with a girdle which extends peripherally and axially under the tread and the axial spacing between the beads about which are anchored the radial reinforcing cords, corresponds to the width of the side walls of the tyre.

Rolling of the car is stabilised. Tyre has improved skid and road holding characteristics.

Title Terms: RADIAL; PNEUMATIC; TYRE; PERIPHERAL; AXIS; GIRDLE; BELOW; TREAD; BEAD; LOCATE; MAXIMUM; AXIS; SPACE; SIDE; WALL; INCLINE; OBTUSE; ANGLE

Derwent Class: A95; Q11

International Patent Class (Additional): B60C-003/00; B60C-009/18

File Segment: CPI; EngPI

Manual Codes (CPI/A-N): A12-T01B

Polymer Fragment Codes (PF):

001 010 032 04- 275 41& 443 477 672

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